

Application No. 09/898,319

REMARKS / ARGUMENTS

Claims 1- 6 and 8-16 are pending in the present application. Claim 7 has been cancelled without prejudice with this amendment.

Applicants acknowledge the incorrect designation of claim 6 in their preceding Amendment and have, with this present Amendment, changed the status of claim 6 to previously amended.

Claims 1 and 10 have been amended to particularly point out and distinctly claim the subject matter that the Applicants regard as their invention. The dependent claims have also been amended to correct various informalities.

The Examiners attention is also directed to the amendments removing the limitation that the storage media is a single device. As taught at page 5, paragraph 29 of the present application, the storage system 300 is representative and other types of storage systems are contemplated with the present invention.

This invention relates to securely storing data on a storage media in a communication system that utilizes the IEEE 1394 serial bus. As is well known in the art, the IEEE 1394 serial bus is a high-speed personal computer and digital video serial bus interface standard. As noted on page 2 of the specification at paragraph 6, a problem associated with securely storing content streams arises because the encryption keys change over time. Thus, the negotiated key used when storing the encrypted content may not be the same negotiated key used when retrieving the encrypted content.

The technique taught by Cane et al. more closely resembles the prior art described in the present specification on page 2 at paragraphs 6-9. Cane does not discuss a system that uses a second key to recover the negotiated key associated with the encrypted content. Nor does Cane teach the use of using the recovered negotiated key to obtain clear text content from the encrypted content and then re-encrypt the content with a newly negotiated key before transmitting it to a requesting device. Rather, Cane merely teaches that the original key is stored in an associated storage device and then recovered when the stored encrypted information is subsequently retrieved.

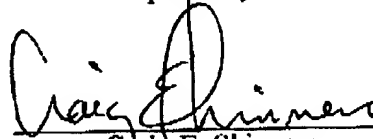
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Cane does not address the problem of what happens if the encrypted data is encrypted with a different key prior to transmission. Further, as previously noted, Cane does not describe combining the content with key prior to storage, encrypting the negotiated key in a header with the data and key before storing combined encrypted content.

Accordingly, independent claims 1 and 10 both recite limitations not disclosed by, nor made obvious in view of, the prior art. The dependant claims add further limitations that neither disclosed nor contemplated by the prior art and are therefore believed allowable.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-842-0300 (office) or 625-354-1515 (cell).

Respectfully submitted,


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Date